

What is claimed is:

1. A data processor, comprising:

a discrete operating device for transmitting identification data;

an operation detection means for detecting and outputting an operation of an operating device;

a storage means for storing identification data;

a receiving means for receiving identification data;

a determining means for continuously determining whether identification data stored in said storage means is received by said receiving means;

an authentication means for authenticating against said stored identification data identification data determined by said determining means as having been received; and

a data processing means for carrying out data processing on the basis of a detection result of said operation detection in the case that a positive result is obtained by said authentication means.

2. A data processor as claimed in claim 1, wherein:

said storage means is used to pre-store user data as well as said identification data;

said authentication means authenticates against said stored identification data identification data determined by said determining means as having been received after input of data the same as said user data is detected by said operation detection means;

3. A control method for a data processor, comprising:

a receiving step of receiving identification data in a receiving means;

a determining step of determining continuously whether identification data stored in storage means is received in said receiving

means;

an authenticating step of authenticating against said stored identification data identification data determined in said determining step as having been received;

5 a detection step of detecting an operation of an operating device; and

a data processing step of carrying out data processing on the basis of a detection result of said detection step in the case that a result of said authenticating step is positive.

10 4. A control method for a data processor as claimed in claim 3, further comprising a step of pre-storing user data in said storage means, said authenticating step comprising;

15 authenticating against said stored identification data identification data determined in said determining step as having been received after input of data the same as said user data is detected by an operation detection means.

5. A control program product for a computer for executing the processes of:

receiving identification data in a receiving means;

20 determining continuously whether identification data stored in a storage means is received;

authenticating against said stored identification data identification data determined in said determining step as having been received;

detecting an operation of an operating device; and

25 carrying out data processing on the basis of a detection result of said operation detecting step in the case that a result of said authenticating process is positive.

6. A control program product as claimed in claim 5, for a computer further executing a process of pre-storing user data in said storage means,

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said authenticating includes;

authenticating against said stored identification data identification data determined in said determining process as having been received after input of data the same as said user data is detected by an operation
5 detection means.

7. A computer-readable recording medium that has recorded a control program for causing a computer execute the processes of:

receiving identification data in a receiving means;

determining continuously whether identification data stored in a
10 storage means is received;

authenticating against said stored identification data identification data determined in said determining step as having been received;

detecting an operation of an operating device; and

carrying out a data processing on the basis of a detection result of
15 said operation detecting process in the case that a result of said authenticating process is positive.

8. A computer-readable recording medium as claimed in claim 7, wherein said control program for a computer further executes a process of pre-storing user data in said storage means, said authenticating process
20 comprising;

authenticating against said stored identification data identification data determined in said determining process as having been received after input of data the same as said user data is detected by an operation
detection means.